DEC 0 9 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: John Oliensis

Serial No.: 09/652,820

Confirmation No. 4355

Filed: August 31, 2000

TC/A.U.: 2623

Examiner: Virginia M. Kibler

Docket Number: 13725 (NECI1086)

Customer No. 20844

Title: A METHOD FOR RECOVERING 3D SCENE STRUCTURE AND CAMERA MOTION

DIRECTLY FROM THE IMAGE INTENSITIES

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION IN ACCORDANCE WITH 37 CFR § 1.114 REPLY TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated September 9, 2004, applicants submit a Request for Continued Examination in accordance with 37 CFR § 1.114, and herein provide a submission in the form of a Reply to the Final Office Action including amendments to the claims and new argument as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Argument begin on page 4 of this paper.